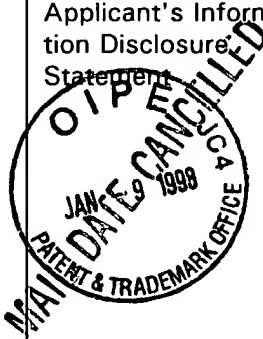
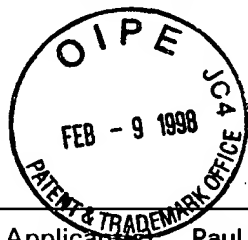


Form PTO-1449 (Modified) List of Patents and Publications for Applicant's Information Disclosure Statement

Atty Docket No.: NRW:006---

Serial No.: 08/803,914



*Handwritten signature*

Applicant(s): Paul Anthony BROWN

Filing Date:  
February 21, 1997

Group:  
2736

### U.S. Patent Documents

| Exam. Init. | Patent Number | Issue Date | Inventor Name(s)   | Class/Subclass |       | Filing Date |
|-------------|---------------|------------|--------------------|----------------|-------|-------------|
| JAT         | 5,319,634     | 06/1994    | Bartholomew et al. | 370            | 18    |             |
| JAT         | 5,066,939     | 11/1991    | Mansfield          | 340            | 310 R |             |
| JAT         | 2,577,731     | 12/1951    | Berger             | 179            | 2.5   |             |

### Foreign Patent Documents

| Exam. Init. | Doc. Number | Date | Country | Class/Subclass | Translation Yes/No |
|-------------|-------------|------|---------|----------------|--------------------|
|-------------|-------------|------|---------|----------------|--------------------|

### Other Information (including author, title, date, pertinent pages, etc.)

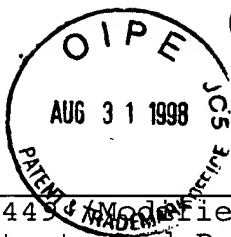
| Ex. Init. | Description |
|-----------|-------------|
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EXAMINER:

DATE CONSIDERED:

JOHN TWEEL  
4/13/98

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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Sheet 1 of 1

|  |                            |                        |
|--|----------------------------|------------------------|
| Form PTO-1449 (Modified)<br>List of Patents and Publications<br>For Applicant's Information<br>Disclosure Statement<br><br>(Use several sheets if necessary) | Atty Docket No.            | Serial No.             |
|  | NRWB:006--1                | 08/803,914             |
|  | Applicant<br>Paul A. Brown |                        |
|  | Filing Date                | Group Examiner<br>2736 |

| Reference Designation |                 |           |         | U. S. Patent Documents |           |                            |        |
|-----------------------|-----------------|-----------|---------|------------------------|-----------|----------------------------|--------|
| Examiner Initial      | Document Number | Date      | Name    | Class                  | Sub Class | Filing Date If Appropriate |        |
| JAT                   | AA              | 3,696,383 | 10/72   | Oishi et al.           | 340       | 310                        |        |
| JAT                   | AB              | 4,471,399 | 9/84    | Udren                  | 361       | 64                         |        |
| JAT                   | AC              | 4,517,548 | 5/85    | Ise et al.             | 340       | 310 R                      |        |
| JAT                   | AD              | 5,406,249 | 4/95    | Pettus                 | 340       | 310.08                     |        |
| JAT                   | AE              | 5,684,450 | 11/97   | Brown                  | 340       | 310.02                     |        |
| JAT                   | AF              | 5,717,685 | 2/10/98 | Abraham                | 370       | 30                         | 6/2/95 |
|                       | AG              |           |         |                        |           |                            |        |
|                       | AH              |           |         |                        |           |                            |        |
|                       | AI              |           |         |                        |           |                            |        |
|                       | AJ              |           |         |                        |           |                            |        |
|                       | AK              |           |         |                        |           |                            |        |

| FOREIGN PATENT DOCUMENTS |                 |            |         |       |          |                    |  |
|--------------------------|-----------------|------------|---------|-------|----------|--------------------|--|
| Examiner Initial         | Document Number | Date       | Country | Class | Subclass | Translation Yes/No |  |
| JAT                      | AL              | WO93/23928 | 11/93   | PCT   | H04B     | 1/38               |  |
|                          | AM              |            |         |       |          |                    |  |
|                          | AN              |            |         |       |          |                    |  |
|                          | AO              |            |         |       |          |                    |  |
|                          | AP              |            |         |       |          |                    |  |

| OTHER ART (Including Author, Title, Date Pertinent Pages, Etc.) |    |  |
|---|----|--|
| JAT   | AR | Informal English translation of French Application No. 7621599 corresponding to French Patent 2,326,087 (Zellweger Uster S.A.) |
| JAT   | AS | Keith Nichols, "Build a Pair of Line-Carrier Modems," Radio Electronics, pp. 87-91, (July 1988).                               |
|   | AT |  |
|   | AU |  |

|          |            |                 |          |
|----------|------------|-----------------|----------|
| Examiner | JOHN TWEEL | Date Considered | 11/16/98 |
|----------|------------|-----------------|----------|

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